

Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 1-5: All Cancer Causes of Death

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	1352	259.5	190.9	180.4	201.4
Total Males	675	276.6	240.4	222.1	258.7
Total Females	677	244.4	158.7	146.0	171.4
Total Whites	291	160.6	125.5	110.0	141.0
Total Blacks	1044	330.5	226.3	212.1	240.5
Total Am Ind/As/Pac Isl	13	72.3	87.6	38.5	136.8
White Males	141	157.9	147.7	123.0	172.4
White Females	150	161.1	109.5	89.4	129.6
Black Males	528	360.9	297.5	271.8	323.2
Black Females	516	296.2	181.2	164.7	197.8
Am Ind/As/PI Males	5	59.5	87.4	9.6	165.2
Am Ind/As/PI Females	8	82.0	84.0	24.0	144.0

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 2-5: Cancer of the Bladder

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	Interval Upper
All Races & Sexes	25	4.8	3.4	2.0	4.8
Total Males	14	5.7	4.9	2.3	7.5
Total Females	11	4.0	2.4	0.9	3.9
Total Whites	4	2.2	2.4	0.0	4.7
Total Blacks	20	6.3	4.1	2.2	6.0
Total Am Ind/As/Pac Isl	1	5.6	6.0	-	-
White Males	3	3.4	3.7	-	-
White Females	1	1.1	1.3	-	-
Black Males	10	6.8	5.6	2.1	9.1
Black Females	10	5.7	3.1	1.1	5.2
Am Ind/As/PI Males	1	11.9	12.7	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 3-5: Brain Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	Interval Upper
All Races & Sexes	9	1.7	1.5	0.5	2.4
Total Males	5	2.0	1.9	0.2	3.5
Total Females	4	1.4	1.1	0.0	2.2
Total Whites	5	2.8	2.7	0.3	5.0
Total Blacks	3	0.9	0.8	-	-
Total Am Ind/As/Pac Isl	1	5.6	8.6	-	-
White Males	3	3.4	3.1	-	-
White Females	2	2.1	2.0	-	-
Black Males	1	0.7	0.7	-	-
Black Females	2	1.1	0.8	-	-
Am Ind/As/PI Males	1	11.9	20.3	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 4-5: Breast Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	95% Conf. Interval Upper
All Races & Sexes	105	20.2	14.2	11.4	17.0
Total Males	1	0.4	0.3	-	-
Total Females	104	37.5	24.2	19.3	29.1
Total Whites	27	14.9	11.3	6.8	15.8
Total Blacks	75	23.7	15.5	11.9	19.1
Total Am Ind/As/Pac Isl	3	16.7	19.5	-	-
White Males	1	1.1	1.0	-	-
White Females	26	27.9	20.7	12.0	29.3
Black Females	75	43.1	25.7	19.6	31.8
Am Ind/As/PI Females	3	30.7	32.9	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 5-5: Cervical Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	Interval Upper
Total Females	19	6.9	4.9	2.7	7.1
White Females	4	4.3	2.8	-	-
Black Females	15	8.6	6.0	2.9	9.1

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 6-5: Cancer of the Colon excluding Rectum

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	Interval Upper
All Races & Sexes	117	22.5	16.0	13.0	19.1
Total Males	45	18.4	15.8	11.1	20.4
Total Females	72	26.0	16.2	12.1	20.3
Total Whites	27	14.9	9.2	5.5	12.8
Total Blacks	88	27.9	19.3	15.0	23.5
Total Am Ind/As/Pac Isl	1	5.6	7.5	-	-
White Males	12	13.4	11.3	4.9	17.7
White Females	15	16.1	7.5	3.0	11.9
Black Males	33	22.6	18.7	12.3	25.2
Black Females	55	31.6	19.3	13.8	24.7
Am Ind/As/PI Females	1	10.2	11.2	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 7-5: Endometrial Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	Interval Upper
Total Females	21	7.6	5.5	3.1	8.0
White Females	3	3.2	2.5	-	-
Black Females	18	10.3	6.9	3.6	10.3

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 8-5: Esophageal Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	47	9.0	7.5	5.3	9.6
Total Males	35	14.3	13.1	8.7	17.4
Total Females	12	4.3	3.0	1.3	4.8
Total Whites	3	1.7	1.0	-	-
Total Blacks	43	13.6	10.5	7.3	13.7
White Males	3	3.4	2.9	-	-
Black Males	31	21.2	19.1	12.3	25.9
Black Females	12	6.9	4.2	1.8	6.7

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 9-5: Hodgkins Lymphoma

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	Interval Upper
All Races & Sexes	5	1.0	0.7	0.1	1.2
Total Males	1	0.4	0.4	-	-
Total Females	4	1.4	0.8	0.0	1.7
Total Whites	1	0.6	0.4	-	-
Total Blacks	3	0.9	0.6	-	-
Total Am Ind/As/Pac Isl	1	5.6	4.2	-	-
White Females	1	1.1	0.7	-	-
Black Males	1	0.7	0.6	-	-
Black Females	2	1.1	0.5	-	-
Am Ind/As/PI Females	1	10.2	7.6	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 10-5: Cancer of the Kidney & Renal Pelvis

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	15	2.9	2.2	1.0	3.3
Total Males	13	5.3	4.7	2.1	7.2
Total Females	2	0.7	0.5	-	-
Total Whites	3	1.7	1.2	-	-
Total Blacks	12	3.8	2.8	1.2	4.4
White Males	2	2.2	2.1	-	-
White Females	1	1.1	0.6	-	-
Black Males	11	7.5	6.3	2.5	10.0
Black Females	1	0.6	0.5	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 11-5: Laryngeal Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	19	3.6	3.0	1.6	4.4
Total Males	15	6.1	5.8	2.9	8.8
Total Females	4	1.4	0.9	-	-
Total Whites	4	2.2	2.1	-	-
Total Blacks	15	4.7	3.5	1.7	5.3
White Males	3	3.4	3.7	-	-
White Females	1	1.1	0.3	-	-
Black Males	12	8.2	7.1	3.0	11.1
Black Females	3	1.7	1.1	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 12-5: Leukemia

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	35	6.7	5.1	3.3	6.9
Total Males	17	7.0	6.3	3.3	9.4
Total Females	18	6.5	4.3	1.9	6.7
Total Whites	16	8.8	7.4	3.6	11.2
Total Blacks	19	6.0	4.4	2.2	6.7
White Males	10	11.2	11.7	4.4	18.9
White Females	6	6.4	3.0	0.5	5.4
Black Males	7	4.8	3.9	1.0	6.8
Black Females	12	6.9	5.0	1.5	8.5

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 13-5: Liver Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	31	5.9	4.3	2.7	5.8
Total Males	17	7.0	6.1	3.2	9.0
Total Females	14	5.1	2.6	1.1	4.0
Total Whites	5	2.8	1.7	0.1	3.4
Total Blacks	26	8.2	5.7	3.5	8.0
White Males	1	1.1	1.2	-	-
White Females	4	4.3	1.8	-	-
Black Males	16	10.9	9.3	4.7	13.9
Black Females	10	5.7	2.9	1.0	4.7

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 14-5: Lung & Bronchus Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	329	63.1	48.2	42.9	53.5
Total Males	184	75.4	66.9	57.1	76.6
Total Females	145	52.3	35.7	29.6	41.8
Total Whites	70	38.6	32.2	24.3	40.0
Total Blacks	256	81.0	56.9	49.7	64.0
Total Am Ind/As/Pac Isl	2	11.1	11.9	-	-
White Males	34	38.1	36.4	24.1	48.8
White Females	36	38.7	29.3	18.7	40.0
Black Males	150	102.5	85.7	71.8	99.6
Black Females	106	60.9	39.0	31.3	46.6
Am Ind/As/PI Females	2	20.5	21.0	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 15-5: Melanoma

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	6	1.2	0.9	0.2	1.7
Total Males	5	2.0	1.8	0.2	3.5
Total Females	1	0.4	0.1	-	-
Total Whites	5	2.8	2.0	0.2	3.9
Total Blacks	1	0.3	0.2	-	-
White Males	4	4.5	3.6	0.1	7.0
White Females	1	1.1	0.3	-	-
Black Males	1	0.7	0.6	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 16-5: Multiple Myeloma

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	36	6.9	5.1	3.4	6.8
Total Males	16	6.6	5.8	3.0	8.7
Total Females	20	7.2	4.6	2.5	6.7
Total Whites	5	2.8	2.6	0.3	5.0
Total Blacks	30	9.5	6.3	4.0	8.6
Total Am Ind/As/Pac Isl	1	5.6	7.9	-	-
White Males	3	3.4	3.7	-	-
White Females	2	2.1	1.3	-	-
Black Males	12	8.2	6.5	2.8	10.3
Black Females	18	10.3	6.2	3.2	9.2
Am Ind/As/PI Males	1	11.9	19.2	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 17-5: Non-Hodgkins Lymphoma

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	42	8.1	6.0	4.1	7.9
Total Males	21	8.6	7.2	4.1	10.4
Total Females	21	7.6	5.2	2.9	7.5
Total Whites	14	7.7	6.0	2.6	9.3
Total Blacks	28	8.9	6.3	3.8	8.7
White Males	6	6.7	6.2	1.1	11.2
White Females	8	8.6	6.9	1.7	12.1
Black Males	15	10.3	8.3	4.1	12.6
Black Females	13	7.5	4.5	1.9	7.0

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 18-5: Cancer of the Oral Cavity & Pharynx

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	Interval Upper
All Races & Sexes	19	3.6	2.9	1.5	4.2
Total Males	12	4.9	4.4	1.9	6.9
Total Females	7	2.5	1.7	0.3	3.0
Total Whites	2	1.1	0.7	-	-
Total Blacks	17	5.4	4.0	2.1	6.0
White Females	2	2.1	1.3	-	-
Black Males	12	8.2	7.2	3.1	11.3
Black Females	5	2.9	1.8	0.1	3.4

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 19-5: Ovarian Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	Interval Upper
Total Females	28	10.1	6.3	3.8	8.8
White Females	5	5.4	3.2	0.1	6.3
Black Females	22	12.6	7.5	4.2	10.9

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 20-5: Pancreatic Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	76	14.6	10.4	8.0	12.8
Total Males	35	14.3	12.7	8.5	16.9
Total Females	41	14.8	8.5	5.7	11.2
Total Whites	19	10.5	8.4	4.4	12.4
Total Blacks	57	18.0	11.7	8.6	14.9
White Males	11	12.3	12.1	4.8	19.3
White Females	8	8.6	3.8	1.0	6.6
Black Males	24	16.4	13.5	8.0	19.0
Black Females	33	18.9	10.6	6.8	14.4

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 21-5: Prostate Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	Interval Upper
Total Males	116	47.5	39.0	31.8	46.1
White Males	22	24.6	22.4	13.0	31.9
Black Males	92	62.9	47.3	37.6	57.1
Am Ind/As/PI Males	2	23.8	35.2	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 22-5: Rectum, Anus, Anal Canal & Anorectal Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	Interval Upper
All Races & Sexes	18	3.5	2.3	1.2	3.5
Total Males	10	4.1	3.1	1.2	5.1
Total Females	8	2.9	1.6	0.4	2.8
Total Whites	4	2.2	1.3	-	-
Total Blacks	13	4.1	2.8	1.2	4.4
Total Am Ind/As/Pac Isl	1	5.6	7.5	-	-
White Males	3	3.4	2.1	-	-
White Females	1	1.1	0.3	-	-
Black Males	7	4.8	3.9	1.0	6.8
Black Females	6	3.4	1.9	0.3	3.6
Am Ind/As/PI Females	1	10.2	11.2	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 23-5: Stomach Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	49	9.4	7.3	5.1	9.4
Total Males	25	10.2	9.1	5.5	12.7
Total Females	24	8.7	6.2	3.4	9.0
Total Whites	11	6.1	5.1	1.9	8.2
Total Blacks	38	12.0	8.6	5.7	11.6
White Males	6	6.7	6.8	1.3	12.2
White Females	5	5.4	3.7	0.2	7.1
Black Males	19	13.0	10.8	5.9	15.6
Black Females	19	10.9	7.2	3.6	10.8

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 24-5: Thyroid Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	3	0.6	0.3	-	-
Total Males	1	0.4	0.2	-	-
Total Females	2	0.7	0.3	-	-
Total Blacks	3	0.9	0.5	-	-
Black Males	1	0.7	0.4	-	-
Black Females	2	1.1	0.5	-	-

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 25-5: Other Cancer Causes not Listed

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Lower	Interval Upper
All Races & Sexes	182	34.9	25.9	22.0	29.7
Total Males	87	35.7	31.0	24.4	37.5
Total Females	95	34.3	22.1	17.4	26.9
Total Whites	32	17.7	14.9	8.8	20.9
Total Blacks	150	47.5	32.6	27.2	37.9
White Males	14	15.7	13.8	6.5	21.1
White Females	18	19.3	16.4	7.3	25.6
Black Males	73	49.9	42.0	32.2	51.7
Black Females	77	44.2	25.9	19.8	32.0

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Crude and Age-adjusted Cancer Mortality Rates  
District of Columbia Residents - 1999

Table 26-5: Colon/Rectum Cancer

Race-Sex Group	No. of Cases	Crude Rate	Age-adj Rate	95% Conf. Interval Lower	Interval Upper
All Races & Sexes	135	25.9	18.4	15.1	21.6
Total Males	55	22.5	18.9	13.8	23.9
Total Females	80	28.9	17.8	13.5	22.0
Total Whites	31	17.1	10.5	6.5	14.4
Total Blacks	101	32.0	22.1	17.6	26.6
Total Am Ind/As/Pac Isl	2	11.1	15.1	-	-
White Males	15	16.8	13.4	6.5	20.2
White Females	16	17.2	7.8	3.3	12.2
Black Males	40	27.3	22.6	15.5	29.7
Black Females	61	35.0	21.2	15.5	26.9
Am Ind/As/PI Females	2	20.5	22.5	-	-

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